Form PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 99861

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)	-u.'-
Black ink. Color. Color drawings are not acceptable until petiton is granted. Fig(s)	Words do not appear on a horizontal, left-to-right fa when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)	
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)	
PHOTOGRAPHS. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s)	Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-th	
Photographs not properly mounted (must use brystol board or	reproduction.	nus n
photographic double-weight paper). Fig(s)	Fig(s)	
Foor quality (half-tone). Fig(s)	CHARACTER OF LINES, NUMBERS, & LETTERS.	
TYPE OF PAPER. 37 CFR 1.84(e)	37 CFR 1.84(i)	
Paper not flexible, strong, white, and durable.	Lines, numbers & letters not uniformly thick and w	
Fig(s) Erasures, alterations, overwritings, interlineations,	defined, clean, durable, and black (poor line quality Fig(s)).
folds, copy machine marks not accepted. Fig(s)	11. SHADING. 37 CFR 1.84(m)	
Mylar, velum paper is not acceptable (too thin).	Solid black areas pale. Fig(s)	
Fig(s)	Solid black shading not permitted. Fig(s)	
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Shade lines, pale, rough and blurred. Fig(s)	
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	 NUMBERS, LETTERS, & REFERENCE CHARACTER 37 CFR 1.84(p) 	5.
All drawing sheets not the same size.	Numbers and reference characters not plain and leg	ible.
Sheet(s)	Fig(s)	
Drawings sheets not an acceptable size. Fig(s)	Figure legends are poor. Fig(s)	
MARGINS. 37 CFR 1.84(g): Acceptable margins:	Numbers and reference characters not oriented in th	c
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1)	
SIZE: A4 Size	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)	
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Figs	
SIZE: 8 1/2 x 11	Numbers, letters and reference characters must be a	t leas
Margins not acceptable. Fig(s)	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)	
Top (T) Left (L) Right (R) Bottom (B)	Fig(s)	
VIEWS. 37 CFR 1.84(h)	13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s)	
REMINDER: Specification may require revision to	Lead lines missing. Fig(s)	
correspond to drawing changes.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR I	.84(ı)
Partial views. 37 CFR 1.84(h)(2)	Sheets not numbered consecutively, and in Arabic n	
Brackets needed to show figure as one entity.	beginning with number 1. Sheet(s)	
Fig(s)	15. NUMBERING OF VIEWS, 37 CFR 1.84(u)	
Fig(s)	Views not numbered consecutively, and in Arabic no beginning with number 1. Fig(s)	amera
Enlarged view not labeled separetely or properly.	16. CORRECTIONS. 37 CFR 1.84(w)	
Fig(s)	Corrections not made from prior PTO-948	
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	dated	
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS. 37 CFR 1.152	
Fig(s) Sectional designation should be noted with Arabic or	Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.	
Roman numbers. Fig(s)	Fig(s)	
COMMENTS		

4.0 DATE 1/26/99 TELEPHONE NO._____

ATTACHMENT TO PAPER NO.